PTO/S8/08A (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Tredemark Office: U.S. DEPARTMENT OF COMMERCE

PROENTS TRADEN

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| | (use as many | sneets as | necessary | |
|-------|--------------|-----------|-----------|--|
| Sheet | T | of | 10 | |

| S₄ | i bstitute for form.1449NP1 | ro | | i c | omplete if Known | = = = | | |
|------------------------|--------------------------------|---------|------------|------------------------|------------------|-------|--|--|
| 16 \ | | | | Application Number | 1 09/767,126 | | | |
| 1 7 1 | IFORMATIÓN | | | Filing Date | 1 22 01 | | | |
| S | TATEMENT E | BY A | PPLICANT | First Named Inventor | DAMAN | | | |
| \$ /2 | | | | Group Art Unit | 1651 | | | |
| | (use as many shi | oots as | necessary) | Examiner Name | | _ | | |
| She | et \ | of | 10 | Attorney Docket Number | VOYAGER 201 | 2/0 | | |

APR 1 U 2001

ਠੁੱ

| | | | U.S. PATENT DOCUM | MENTS | | |
|----------------------|--------------|---|--|--|--|----|
| Examiner Initials | Cite No.1 | U.S. Palent Document Kind Code (#known) | Name of Potentee or Applicant of Cited Document | Oste of Publication of Cited Document MM-DO-YYYY | Peges, Columns, Lines, Where Raiseast Passages or Raiseast Playtes Appear |) |
| 8 | | 5897620 | WALKER ET AL | 4 27 99 | APR 6 2001 | |
| | | 5270921 | HORNICK | 12/14/93 | - 5001 | |
| | | 5890138 | GODIN, ET AL | 3 30 99 | Technology Center 2 | |
| | | 5835 896 | FISHER ETAL | 11/10/98 | Cautel 5. | 10 |
| | | 5905975 | AUSUBEL | 5 18 99 | | |
| Y | | 5715402 | POPOLO | 2/3/98 | | |
| X | | 5999915 | NAHAN ETAL | 12/7/99 | | |
| K | | | | | | |
| | | | | | | |
| 0 | | | | | | |
| K | | 5774357 | HOFFBERG ET AL | 6/30/98 | | |
| | | 6044363 | MORI, ETAL | 3/28/00 | | |
| | | 5850442 | MUFTIC | 12/15/98 | | |
| | | 6000826 | PARUNAK ETAL | 12/14/99 | | |
| | | 5826244 | HUBERMAN | 10/20/98 | | |
| | | 5950177 | LUPIEN ETAL | 9/7/99 | | |
| | | 5818914 | FUJISAKI | 10698 | | |
| 1 | | 5802502 | GELL ETAL | 9/1/98 | | |
| 4 | | 5794219 | BROWN | 8 11 98 | | |
| Ale I | | 5727165 | ORDISH ETAL | 310198 | | |

| | | | | FOR | EIGN PATENT DOCUMENTS | 3 | | |
|-----------------------------|--|---------------------|----------------------|---|--|--|--|--------------|
| Examiner Cite Initiate No.1 | | Office ³ | Foreign Patent Docum | ent Kind Code ^s (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Rolevent Passages or Relevent Figures Appear | 7 |
| X | | | 03142520 | | TOYOTA CHIVUUKO | 12793 | (ABSTRACT) | |
| | | | 08233918 | | HITACHI | 3/24/98 | W | Т |
| | | | 08218344 | | FUJITSU GENERAL | 36198 | 5 | T |
| | | \Box | 07301101 | | FUTTSU GENERAL | 6/6/97 | u | \mathbf{I} |
| | | | 07301096 | | FUTITSUGENERAL | 6/6/97 | u | \mathbf{I} |
| | | | 08336375 | | NIPPON STEEL | 6/30/97 | 3 | \mathbf{I} |
| 1/ | | | 08161412. | 8 | DAK NET:KK | 6/21/96 | K | \mathbf{I} |
| V | | | 07150696 | | HISSHO IWAI CORP | 1/10/97 | - 4 | T |
| رخ | | | 07143458 | | FUTITSU GENERAL | 12/24/96 | и | |
| 0 | | | 09 28 29 3 21 | | KUTIRADA MASANDBU | 3/30/99 | • | T |

| - | ~ ~ | | |
|-----------------------|-----|--------------------|----------|
| Examiner Signature | | Date Considered | 06/23/05 |

*EXAMINER: Initial is paterence considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if hot in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the incividual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Tradement Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 2 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 14 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 of possible. * Applicant is to place a check mark here if English language Translation is attached.

| | | | | | | A MARINE | | SAMILES. | | nd to a colle | 07/11 VI II | mvarit. | Com | | | | | | 굨 |
|----------------|-------------|--------------|--|--|-----------------------------|---------------|-------------|----------|---------------------|---------------------------------------|-------------|---------------|-----------------------------------|--------------|--|------------|--------------------------------------|------------------------|----------------|
| 1 | Sub | elituto 1 | or tom. | 1449AP1 | O | | • | | | Applicati | an Alum | her | · | | 167 | | 26 | | -9 |
| L | IN | FOF | AMS | TIÓN | DIS | CL | OSU | RE | ł | Filing Da | | | _ | | zlo | _ | | | |
| ₹/ | S | ΓΑΤ | EME | ENT E | Y A | PPL | _ICA | NT | ı | First Nan | | ento | , | | m Ar | | | | |
| 1 | | | | | | | • | | l | Group Art | Unit . | | | 165 | | | | | |
| l | | (u | SO 88 / | nany sh | sets as | neces | ssary) | | | Examiner | Nama | | | | | | | | |
| abla | Shee | at | 2 | | of | | 10 | | | Attorney (| ocket f | Numi | ber | VOY | AGE | R | 201 | _ | O |
| | | | | | | | | | | | | | | | | | | | 22 |
| | | | | 1 | | | | U.S. | PATE | NT DOCU | MENT | 8 | | | | | | | 8 |
| Exa: Inilia | miner | Cite No.1 | | S. Palent mber | Docume Kind C (if ano | 000' | Name | | entee or d Docum | Applicant nent | CH | ad Oc | blication of soument D-YYYY | | | W | ture Rele ages or R lourns Ac- | ment | |
| 4 | | | | 3035 | _ | \Box | | | BER | | ٩ | 18 | 98 | | · · | · | | חבו | <u>UE</u> |
| 4 | | | | 3452 | _ | - | | | 1 ET | AL | | <u> کار ا</u> | 198 | | | | | APR | |
| \vdash | | | | 1899 | _ | | Fw | | | | | _ | 88 | ┦— | | | | | |
| + | | | | 1122 | | -+ | | | OCK | | + | _ | 5 83 | +- | | | Tech | nolog | IV Ca |
| - | | | _ | 19915 | $\overline{}$ | - | | | ETA | | + | | 189 | ╁ | | | | | ly Le |
| ┝┽ | | | | 1648 | | - | TE I | | <u> </u> | <u> </u> | | | 93 | +- | | | | | |
| 7 | 7 | | | 896 | | + | | | 73 | Pal | _ | _ | 197 | +- | | | | | |
| 4 | | | | 1365 | | - | | | | ETAL | | _ | 92 | +- | | | | | |
| 2 | | | | 2970 | | | | | | ETAL | | | 194 | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | i | | | | | | | | | | | | | | | |
| ļ | _ | | | | == | \Rightarrow | | | | · · · · · · · · · · · · · · · · · · · | | | | ┸ | | | | | |
| | _ | | <u> </u> | | | | | | | | + | | | - | | | | | |
| <u> </u> | | | | - | | | | | | | ╂ | | _ | + | _ | | | | |
| <u> </u> | | | | - | | | | | | | + | | | ╁ | | | | | |
| - | | | ├ | | | -+ | | | | | + | | | +- | | | | _ | > |
| ┝╌ | - | | | | | - | | | | | +- | | | + | | | | · | |
| | _ | | | ·i | | 十 | | | | | +- | | | +- | | | | | |
| | | | <u> </u> | 1 | | | | | | | | | | | | | | | - |
| Г | | | | _ | | | 1 | FORE | IGN P | ATENT DO | CUME | NTS | } | | | | | | |
| Exe | miner | Cits No.1 | Office | | on Palei Number | | | Code* | | Name of Pate | | ent, | | Docum | ent | • | ges, Colu Where R ssages o | lelevant ir Relovan | |
| H | * | | 55,20 | - | | | | | 1.0. | a Koici | L | | | 199 | '' | / ^ | Flaures BSTY | | - |
| -2 | 7-1 | | 1 | | 048: | | | | | rsuger | | 1 | | | | | <u> </u> | -ACT | ++ |
| _ | \vdash | | 1 | | 2605 | | ┶┼ | | | | | | | 196 | | | | | |
| | | <u> </u> | 1 | | 185 | | -, 1 | | | SU GEN | | | | 196 | | | | | \rightarrow |
| | | | | | | | | | | | | | | | | | | | |

| | | | | FOR | EIGN PATENT DOCUMENTS | 3 | | | |
|----------------------|--------------|---------------------|---|--------------------|--|-------|-----|------------|---------|
| Examiner Initials | Cite No.1 | Office ³ | Foreign Patent Document Kind Co. (If Anomaly Inc.) | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | יז | | | |
| Ť | | | 10048535 | 1 . | URATA KOICHI | 86 | 99 | (ABSTRACT) | T_{-} |
| | | | 07095659 | $\overline{\cdot}$ | FUTITSU GENERAL | 11/5 | 96 | N. | T |
| | | X | 01260511 | | FUTITSU GENERAL | 4/15 | 97 | 54 | \prod |
| | | | 06185624 | | FWITSU GENERAL | 2/20 | 196 | | |
| | | | 06185625. | | FUJITSU GENERAL | 2/20 | 196 | Ņ | |
| | | | 06107215 | | FUTITSU GENERAL | 12/8 | 195 | | |
| | | | 06096557 | | FUJITSL GENERAL | 11/14 | 195 | * | |
| | | | 05201617. | | NIPPON SHOKUBUTSU | 3/17 | 195 | 4 | |
| 1 | , | | 05176900 | | FLOTTSU KIDEN | 2/7 | 95 | ν. | |
| 10 | | | 05101664 | | FUTITSU GENERAL | 11/8/ | 94 | | |

| | <u> </u> | | |
|-----------|------------|------------|----------|
| Examiner | Ne- | Date | 11. |
| Signature | <i>- 1</i> | Considered | 66/23/65 |
| | | | |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| | • | • | | de this box | ٠ | | red to res | U.S. Pet cond to a collecti | Ar ient and Tre on of Inform | oproved i demark (stion uni | or use through Office: U.S. DE eas it contains | PTO/SB/08A (0 10/31/2002, OMB 0651-4 PARTMENT OF COMME! A valid QMB control numb | 2031 RCE | + | |
|----------------|--|----------------|--|--|----------|------------------------|------------|--------------------------------------|------------------------------------|------------------------------------|--|---|-----------------|---|-------------------------|
| | <i>C</i> . | i shart that a | lou does | 1449A/PTO | | | | | | Com | plete if Kn | own | ᆿ | | |
| OIPE | ľ | | or will. | 1445/4710 | | | | Application | Number | - T | 09/76 | 7/126 | 멸 | | \mathcal{I} |
| 4 | k 1 | NFO | RMA | TION D | ISC | LOSURE | | Filing Date | | | 1/22/0 | | d | P | RE |
| 170 0 0 000 | ! \ | STAT | EME | NT BY | APF | PLICANT | Γ | First Name | _ | | DAMA | <i>. . .</i> | | APR | |
| APR 0 9 2001 | [] | | | : | | · | | Group Art L | Init | | 1651 | | 园 | — | m |
| A & | <u>/</u> | (4 | 150 65 f | nany sheets | es nec | cessery) | | Examiner N | lame | | | | ᅍ | _ | = |
| A TRADEMARK OF | St | reet | 3 | 3 | of | 10 | | Attorney Do | icket Numi | oer l | VOYAG | ER 201 | 9 | ì v 2001 | CEIVE |
| MUEMP | | | | | | | | | | | | | 93 | ======================================= | $\overline{\mathbf{m}}$ |
| • | | | | : | | U | I.S. PAT | ENT DOCUM | ENT8 | | | | 190 | | D |
| | Exemin Initials | or Cite | _ | nhari . | od Code | | Patentee o | or Applicant Iment | Date of Pu Clad Do MM-DC | coment | of . | Pages, Columns, Lines, Where Relevant Passages or Relevant | ٦ | | |
| • | | + | + | (# | (voin) | | | | MM-CC | -1111 | | Floures Appear | -4 | En- | IVEL 2001 |
| | ├ ─र | 4 | ╁── | | +- | | | | · | | | | | -08 | /Vr= |
| | | | 1 | | 十一 | | | | | | | | 44 | R1 | 156 |
| | | 1 | | | 1 | | | | | | | le. | 2 | ' 4 6 | 2001 2001 |
| | | | | | | | | | | | | | ONO | אר. | 1007 |
| | | | | 1 | | | | | | | | | [| S COUNTE | 17212 |
| | | | | | | | | | | | | | i | | -100 |
| | <u> </u> | | ! | <u> </u> | <u> </u> | _ | | | | | | | - | | |
| | <u> </u> | | - | | | | | | - | | | <u> </u> | | | |
| | | | | - | + | | | | | | - | | | | |
| | | | ╁╌╴ | - | | | | | | | | | | | |
| , | | - | _ | ! | + | | | | | $\overline{}$ | | | | | |
| : | | | 1 | | 1 | | | | | | $\overline{}$ | | | - | |
| | | | | | | | | | | | | <u> </u> | | | |
| | | | | , | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| • | | _ | ↓ | | -1 | | | | | | | | ~ | | |
| • | | | | | - | | | | ├ | | | | } | | |
| | <u> </u> | | <u> </u> | | | <u> </u> | | | <u> </u> | | | | | <u> </u> | |
| | | | | | | | | | | | | | | | |
| | <u> </u> | | , | | | | REIGN | PATENT DOC | UMENTS | | | Pages, Columns, Lines, | | | |
| | Examb Initials | | Office | Foreign P | | Kind Code (// Anown | | Name of Patent plicant of Cited C | | Cited | Publication of Document OD-YYYY | Where Relevant Passages or Relevant Figures Appear | p | | |
| | 79 | | + | 0510 | 166 | 3 | Fuz | ITSU GENE | PAL | | 8 94 | (ABSTRACT) | $\dashv \dashv$ | | |
| | Property of | - | 1 | 0424 | | | _ | KO SEISAK | | | 8/94 | u | | | |
| | | + | ╅┈ | 0419 | | | | KO SEISAK | | | 18/94 | u | + | | |
| | - | | | 0415 | | | | HO SEISAK | | | 27 93 | и | | | |
| | | | 1 | 0415 | | | | KO SEISAK | | | 27 93 | U | | | |
| | \Box | | | 0415 | | | | DA DENKI | | | 17193 | 4 | | | |
| | \Box | | | 0410 | 1540 |). | | KO SEISAK | | | 16/93 | ч | | | |
| • | $\mathbf{U}I$ | | | 04109 | 1539 | | SHIN | KO SEISAK | usto | 111 | 16/93 | b. | | | |

Examiner Signature Date Considered 66/23/58

SHINKO SEISAKUSHO

SHINKO SEISAKUSHO

11/12/93

11/5/93

W

"EXAMINER: Initial if interence considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁹ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁹ Applicant is to place a check mark here if English language Translation is attached.

04068372

04095479

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

| 1 | Sub | stitule i | for form | .1449 | NPTO | | | | | | Comp | elete # Kr | 10Wn | = |
|---------------|---------------|---------------|--------------|---------------|-------------|--------------|--------------------------------------|-----------|------------------------------------|--|----------------|--|--|---------------------------------------|
| F | .\ | | | i | | | | | Applicatio | n Number | , | 09/76 | 7.126 | <u></u> |
| 9 | - 1 | | | , | 1 | | LOSURE | | Filing Date | | | 1/22/ | 01 | |
| ٤ | 5/S | TAT | EME | ENT | BY | APF | PLICANT | • | First Name | d Invento | м | DAME | M | |
| | 9 | | | | | | | | Group Art | Jnlk . | | 1651. | | |
| \$2 | | (4 | AS 60 ! | пипу | 6/10015 | es nec | essary) | | Examiner I | lame | | <u>:</u> | · | <u></u> |
| T | She | et | 4 | | 0 | 4 | 10 | | Attorney Di | ocket Num | ber / | loy A:GE | R 201 | g |
| _ | | , | | | | | | | Ţ. | | | | | 2 |
| | | | | ! | | | U | S. PATI | NT DOCUM | ENT8 | | | | 2 |
| E., | miner | Cito | 0.3 | S. Pal | ant Docu | | Name of P | atentes o | Annicani | | iblication o | 1 | Peges, Columns, Lines Where Relevant | . 19 |
| initi | | No.' | Nur | nber | | Code* | | ted Docu | | | COUMENT COUNTY | 1 . | Passages or Relevant | |
| ト | $\overline{}$ | | T | | 100 | nour) | | · | | | | | Figures Appear | APX |
| T | 7 | $\overline{}$ | | ; | | 1 | | | | 1 | | 1 | | GEN EKI BOULES |
| | | _ | | | | | | | | | | | | OOL |
| | | | | \leq | | | | | | | | | | Chronogy |
| | | | ļ | T | | — | | | | | | | | |
| _ | | | ļ | i | | igspace | | | | | | <u> </u> | | |
| <u> </u> | | | | | - | | | | - - | | | ļ | · | |
| <u> </u> | | | ├ | | | 1 | | | | | | ļ | | |
| ┝ | | | ╁ | - | | | | | \rightarrow | | | | | |
| \vdash | | | ┼ | <u>:</u> ! | | 1 | | | | | | 1 | | |
| | | | † | : | | | | | | | $\overline{}$ | | | |
| | | | | | | | | | | | | $\overline{}$ | | · · · · · · · · · · · · · · · · · · · |
| | | | | | | | | | | | | | | |
| | | | | ! | | | | | | | | | | |
| <u>_</u> | | | <u> </u> | | | | | | | | | | | |
| <u> </u> | | | <u> </u> | <u></u> | | | | | | | ···· | ļ | | |
| <u> </u> | | | | | | | | | | | | | | |
| ⊩ | | | | i | | - | . | | | | | ļ | | |
| | لسيا | | ' | : | | نـــــا | | | | <u> </u> | | <u> </u> | | |
| _ | | | | <u>:</u> | | | FA-5 | EICN C | ATENT DOC | 101512 | | | | |
| - | | | T | , E, | reign Pa | ent Do | | 1 | | | - | - blootie - 1 | Pages, Columns, Lin | os. |
| Exa Initia | miner als' | Cite No.1 | Office | i | Numb | | Kind Code ⁸ (if known) | | Name of Patent icant of Cited D | | Cited D | ublication of locument D-YYYY | Where Relevant Pessages or Releva Figures Appear | |
| | K | | | O | 409 | 547 | 8 | MIHZ | W SEISA I | <i>kustta</i> | | | (ABSTRAC | 7 |
| | | | | | 4076 | | | | OSEISAK | | | 193 | ~ | 7 |
| | V | | | | 4031 | | | B05 | | _: | 813 | | u | _ |
| | 2 | | | | 4076 | | | SHINK | O SEISAKI | | | 993 | v | |
| | 0 | | | | 3105 | | | FUCH | YUU GIKE | 4 · KK | 61, | | ч | |
| Ĺ | 2 | | | | | | | | | | | | | |
| <u> </u> | | | \Box | | | | | | | | | | | |
| - - | | | ╂╼╼┤ | - | | | | | | | <u> </u> | | | |
| | 1 | | L1 | | | | I | <u> </u> | | | | | 1 | - 1 |

"EXAMINER: Initially aference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number, ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-testor code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 of possible. ⁶ Applicant is to place a check mark here if English tanguage Transistion is attached.

| Pkasa type a plas sign (+) msida this bas | -> | + | |
|---|----|---|--|

ORMATION DISCLOSURE

(uso as many shoots as nocossary) of

10

ATATEMENT BY APPLICANT

Substitute for form 1449B/PTO

PTO/SHASIS (10:96)
Approved for use through 10/31/99 OMB 0651-0031

APR i v 2001

Patent and Trademark Office: U.S. DEPARIMENT OF COMMERCE Under the Papervork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Co | mplete if Known |) - |
|------------------------|-----------------|----------------|
| Application Number | 09/767,126 | E |
| Filing Date | 1 22 01 | |
| First Named Inventor | DAMAN | Ē |
| Group Art Unit | 1651 | |
| Examiner Name | | k |
| Altorney Docket Number | VOYAGER 201 | Þ |
| | • | |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include mane of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examinar dom (bnok, magazino, jammal, surial, symposium, calalog, etc.), date, page(s), volume-essue number(s), Initials' No. publisher, city and/or country where published. "Using Auctions to Divest Generation Assets" Electricity Journal, 10:10, 22-31 December 1997 AUSUBEL, ETAL, " Demand Reduction and Inefficiency in Multi-unit Auctions, Univ of Md. 20 March 1998 > AUSUBEL ETAL, "Vickrey Auctions with Reserve Pricing" Univ of Md. 28 June 1999 ,

Examiner Date Signature Considered

*EXAMINER; Initial direference considered, whether or not challon is in conformance with MPEP 609. Draw line through citation if not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

| Plansa typo a plus ogn (+) moderther teor 🔟 | 14 | - | 1 |
|---|-----|---|---|
| | 1 1 | Ł | |

PTO/DB/03B (10-96)
Approved for use through 10/31/99, Oktil 06S1-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE stor the Paperveck Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMD control number.

| - 1 | Substituto | for form 14498/F | 10 | • | Con | nplete if | Known | | r |
|------|--|------------------|-------|-------------------|------------------------|-----------|---------|-----|-----|
| | -01-0 | | | | Application Number | 09 | 767. | 126 | _ 5 |
| 01 | PKOKO | RMAHO |)N DI | SCLOSURE | Filing Date | · 1 | 22/01 | | |
| ١ | STAN | LEMENT | BY | APPLICANT | First Named Inventor | D | AMAN | | |
| | 9 2001 (uso as many shoots as nocossary) | | | | Group Art Unit | 16 | 51 | | |
| APR | | | | | Examiner Name | | | | ٦ |
| , (| Sheet | 6 | lo | lo | Altorney Docket Number | VOY | AGER | 201 | ğ |
| Z IR | DEMARK | | | | | | | | 7/2 |
| | | | O.T. | UCD DINOR ADT. AL | ON DATENT LITEDATURE | DOCLIL | ACAITC. | | |

Include mine of the author (in CAPITAL LETTERS), little of the article (when appropriate), title of the Examinor Cito item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), No. Initials' publisher, city and/or country where published. KLEMPERER "Auctions with Almost Common Values". KLBMPERER, "Auction Theory and its Applications to Economics " The Internet and Economics; http/www.ex.ac.uk/RDavies/arian/internet. html KLEMPERER." Auction Theory: A Guide to the Literature " Peter Cramton's HomePage", http://www.cramton.und.edu/auction-papers.htm BULDW, ETAL " Prices and the Winners Curse" CRANTON, " Ascending Auctions FITZGIBBON, "Investors 5 hun Salon.com Dutch Auction". Redherring.com "Continuous Dutch Auction Bid Format" 1AS- Butch Auction . Format-http://cattleoffeirings.com/auction/dutch/dutchtornat_text.ht "About the Klik-Klok Dutch Auction", Klik-Klok Online Dutch Auction http://www.klik-klok.com/how.htm BANATRE, ETAL, "The Design and Building of Enchare ... ", Computing Practices Jan 29, 1986, No1, pp 19.29

| Examiner Signature Mul | l St | Date Considered 6 | 6/23/50 |
|------------------------|------|----------------------|---------|
| | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

| Planno type icplus sign (+) ensate ther box 🛶 | 1-1 | - | ١ |
|---|-----|---|---|
| | | | |

P10/SB/08B (10-96)
Approved for use through 10/31/99, OMU 0651-0031
Paken and Trademark Office: U.S. DEPARTMENT OF COMMERCE

inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Subsidute for form 14498/PTO | | | | | Col |) | | |
|------------------------------|-----------|--------|----|-----------------|------------------------|----------|----------|--|
| 10 | PE | | | | Application Number | 09/767 | 126 | |
| / | 1 INGY | RMAHO | ND | ISCLOSURE | Filing Date | 1 22 01 | | THE PARTY OF THE P |
| <u>_</u> | STA | TEMENT | BY | APPLICANT | First Named Inventor | DAMAN | HEU | 进IVED |
| APR a | س الفقل 6 | | | 2.0 | Group Art Unit | 1651 | | |
| ž | <i>\$</i> | | | s as nocossary) | Examiner Name | | APR | <u> 1</u> ∪ 2001 |
| ATT. | Shee | 7 | oſ | 10 | Allorney Docket Number | VOYAGE | R 201 | J |
| TRA | DE | | | | | · | JECH CEN | TER 1600/2900 |

| | | JEOU CEMIEW 1000/580/ |
|----------------------|-------------|--|
| | , | OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS |
| Examiner Initials | Cito No. | Include name of the author (in CAPITAL LETTERS), life of the article (when appropriate), life of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| 8 | | OTHER PRIOR ART - NON PATENT UTERATURE DOCUMENTS Include nume of the author (in CAPITAL LETTERS), life of the article (Miner appropriate), title of the ident (brook, magazine, journal, serial, symposium, cotalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. "The Bobcad Dutch Auction" http/www.vectorcam.com/dutchauc.htm com/or a Dutch Auction" http://www.agomcs.com/auctions/auction 3. htm. removed Com/or and |
| | | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include nume of the author (in CAPITAL LETTERS), like of the article (when appropriate), like of the dom (book, magazine, journal, serial, symposium, catalog, etc.), date, page (s), volume-issue number (s), publisher, city and/or country where published. "The Bob coad Dutch Auction," http//www.vector.com/dutchauc.htm. Bornow CEIVE "A Dutch Auction" - http://www.agom.cs.com/auctions/auction3.htm. r Other over 100 - http://www.ico.unizh.ch/ztree/tipstricks.htm. |
| | | KUMAR ETAL, "IBM Inst for Adv. Commerce, Reports, technical Epers"/ http://www.ibm.com/lac/reports-technical/reports-bus-neg-internet.htm |
| | | 1 " The same conditions of the same condition |
| | | ACE Market Operations Gude Shottz + Assoc Jan 3, 1996/ |
| | | MARIMBA- Customer Profile / |
| | | MARIMBA - On Sale, |
| _ | | MARIMBA. Press Release - "Internet Auction House ONSALE" |
| | | MARIMBA-Press Release- "Marmbe's Castanet Selected", |
| | 9 | Youngworth, "Internet Auction House Offers Personalized, |
| _ | | Approach to E-Business " e-Business Mag. 9/1998 |
| | | HATLESTAD, "Plumbers Helpers" Red Herring Magazine, Nov 98, |
| | | "JOINT Report on the Government Securities Market", Jan 1992, |
| Per | | DIALOG(R) FILE 610: Business Wire 0489267 - BW 0022, MONSALE: Brings thrill of Auctions", May 24, 1995 |

| | \sim | | / | <u> </u> | | | | |
|-----------------------|--------|-------------|---|----------|--------------------|-----|-----|-----|
| Examiner Signature | l | Trul | X | K | Date Considered | 06/ | 2-3 | 105 |
| | 7) | | | | | | | |

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

| Planta type a plus sign (+) milde that bex | 1 | l |
|--|-------|---|
| A Million shine or house smiles 4. A connection come care. | T | ı |

PTO/SU/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARIMENT OF COMMERCE

| | for the Papervick Reduction Act of 1995, on persons are required to re Substitute for form 14498/PTO | | mplete if Known |) |
|-------|---|------------------------|-----------------|----------------------|
| | | Application Number | 09/767 126 DEC | EIVED |
| | TENEORMATION DISCLOSURE | Filing Date | 1/22/01 | 正1760 |
| /] | STATEMENT BY APPLICANT | First Named Inventor | DAMAN | .] |
| · | <u> </u> | Group Art Unit | 1651 APR | I v 2001 |
| _ APR | 0 9 2001 (uso as many shoots as nocossary) | Examiner Name | | 7 |
| a l | Shect 8 of 10 | Allorney Docket Number | VOYAGER DECHCEN | J R 1600/2900 |
| (AM | LOCALIA OF | | | |
| | OTHER PRIOR ART - N | ON PATENT LITERATURE | DOCUMENTS | 7 |

| EMARKO | | OTHER REION ARY MAN PATENT LITERATURE POCHMENTS | | |
|--------------------|---------------|---|--------|-----------------|
| | - 1 | OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | PA- |
| xaminor nitials | Cita No.¹ | Include name of the author (at CAPITAL LETTERS), title of the article (when appropriate), title of the identification (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | ۲, | APRIECEIVE |
| 1 | - | DIALOG (R) FILE 609: KR/T Bus. News - 2096205, 5519 California | OCA PO | 6 200 C |
| 2 | | "Computer" Auctions No Boon for Bargain Hunters " Sept 13, 1993 | | Conter Oll |
| | | DIALOG(R) File 16: PROMT(R) - 03482064- "Car auction reaches into | | Ogy Conter 2100 |
| | | DIALOG(R) File 16: PROMT(R) - 03482064- "Car auction reaches into 3pace", Automotive News, 11/25/71, p.6 | | *** |
| | | DIALOG (R) FILE 16: IAC PROMT (R) -0,5649796; "Onsale joins frag as | | |
| | _ | online shopping picks up speed "Computer Reseller News" 6/5/95 p.73 | | |
| | | DIALOG(R) File 148: IACT rade and Industry Database. "No where to go but | | |
| | | up", PC Week, 10/23/95 | | |
| | | Dutch Auction Interest and Dividend Reset " http://risk.iFci.du/0001123 | 5, | |
| 1 | | Dutch Auction . http:// risk.ifci.ch/00011234 htm. | | |
| | | " Dutch Auction Rote Transferable Securities (DARTS); http://nsk.ifci.ch/000112 | X4, | |
| 1/ | 1 | "WestPoint Stevens Commences Dutch Auction Tender-Offer for Up to 3,000,00 | 20 - | |
| V | | Shares & Common Stock", http://biz.yahoo.com/bu/991029/ga_westpoi_1.ht | ~1 | |
| | | | | |
| 8 | | "Continuous Dutch Auction Bid Formet": http://cattleopperings.com/ | | |
| | \rightarrow | auction/dutch/dutchformat_text.html | | |
| | <u> </u> | | | |
| | | | | |
| | | | | |

| | · | | - |
|--------------------|------------|---------------|---|
| Examiner () | Date | | |
| | Date | $RL/\alpha I$ | _ |
| Signature /// // | Considered | 06/2/ | |
| | | | |

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

| Pleaso type a plus sign (+) unwle the, box 🛶 | + | l |
|--|---|---|
|--|---|---|

PTO/SIA/8U (10-96)
Approved for use through 10/31/99, OMB 0651-0031
tent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Patent and Trislamark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Art of 1995, no jensions are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 14498/PTO **Application Number** 767 126 **ENFORMATION DISCLOSURE** Filing Date 22601 **EMENT BY APPLICANT** First Named Inventor BAMAN Group Art Unit 1651 U 2001 g. 2001 NPR **Examiner Name** (uso as many shoots as nocessary) 201TECH CENTER 1600/2900 Shect of Allorney Dockel Number 10

| ADEMAR | | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |
|---------------------|--------------|---|
| Examinor nitials | Cita No.1 | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), life of the article (when appropriate), then of the star (book, magazine, journal, sorial, symposium, catalog, etc.), date, page (s), volume-issue number(s), published, city and/or country where published. FITZGIBBON, "The fine bouquet of a Dutch auction" wysiwyg: "12/10/09/ http://www.tesherring.com/insider/1999/0402/inv-dutchauction.htm |
| 12. | | FITZGIBBON, "The fine bouquet of a Dutch auction" wysiwyg: "14/000 |
| 8 | | http://www.tesherring.com/insider/1999/0402/inv-dutcheuction.htm |
| | | |
| | | "Dutch Auction": http://ai.wwcd.com/auction/wwed/hup/dutch-help.html |
| \perp | | "Dutch Auctions" http://www.bidwerx.com/auctions_dutch.htm. |
| | | "AuctionTypes-Dutch". http://www.agorics.com/auctions/auction3.html |
| | | "Revenue Ruling Regarding the Dutch Auction Rate Issued": http://www., uncleted.com/tax-News/1990/Nr90-48. html |
| | | uncleted.com/tax-News/1990/Nr90-48.html |
| | | BROWNLEE: "Salon 190 Bombs on 1st Day of Trading" http://www.nypost. |
| | | Com/business/9661. htm |
| | | "Bidders/Buyers FAQ's": http://www.goldsauction.com/html/buyerFAK.html - |
| | | |
| 1/ | | Technical Papers - Business Negotiations on the Internet ": http://www. |
| <u> </u> | | ibm confrac/reports-technical/reports-bus-neg-internet. html |
| æ | | "Arrest of ships in the Netherlands Antilles and Aruba"; http://- www.na-law.com/law/article 2. htm |

| Examiner Signature | Date Considered | 16/22/Ar |
|--|-----------------|----------|
| - 1000 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | | 00123/01 |

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation / not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ³ Applicant is to place a check mark here if English language Translation is attached.

| Pkasa tyjera plas sape | c) misde the law | -> | <u> </u> | - , | ١ |
|------------------------|------------------|----|----------|-----|---|
|------------------------|------------------|----|----------|-----|---|

P10/3B/03B (10-96)
Approved for use through 10/31/99, OMB 0651-0031
Patent and Trademark Offco: U.S. DEPARIMENT OF COMMERCE

STATEMENT BY APPLICANT

1 9 2001

(11 - 12 as many shoots as nocossary)

Example 1 - 12 and 1 - 12

10

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Altorney Docket Number

Application Number

O9/767, 126

PEC

PAMAN

Application Number

O9/767, 126

PAMAN

Application Number

O9/767, 126

PAMAN

Application Number

O9/767, 126

O9/

VOYAGER 20TECH CENTER 1600/2900

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include miner of the author (in CAPITAL LETTERS), little of the article (when appropriate), title of the Examinor Cito itom (book, magazino, jaumal, sorial, symposium, catalog, etc.), date, page(s), volume issue number(s), Initials publisher, city and/or country where published. Z-Tree: Tips and Tricks : http://www.iew.unizh.ch/ztree/tipstricks.htmannorman. "Dutch Sequential Auctions", http://www.jdawiseman.com/papers/finmkts/dutchesquiter/ "What is a Dutch Auction and how does it work": http://www.dmoz.crg/Shopping/ Auctions/Dutch_ Auctions/Lesc. htm "Selling After the close of your Auction", http://www.liquidation.com/service/ Fag_sellers. html "BigTime Analyst Goes Internet; Hambrecht Goes Dutch Auction; Portals Go/ E-Commerce". http://www.portal-to-wallstreet.com/OPED/11A/9906jw html "Knowledge Market mintormation-Auction Types": wysiwyg://280/wity://, Www. intellifact.com/auction/types.htm Kumar: "Business Negotiations on the Internet": http://www./ 150c. org/inst 98/proceedings/36/36_3 "Welcome to the Timeshare Auction", http://www. thetiaeshareauction.com/ Newuser. shtml "Help for Buyers" / http:// www.gotish.com.augnembers/Reviewing Alisting ! "Auction Formats" http://pages.com. Chay. com/aw/help/help-Fag-Format.html CONNOLLY: "Going Once, Going Twice" Wysinyg: //10 http://www.zdnet. · com/products/stories/reviews/0,4161,2306286,00. htm JUNNARKAR!" Plans auction site for second-hand goods"; http://news.cnet.com/news/0-1007.200.1506830.html

Examiner Signature Date Considered 06/23/05

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 3 Applicant is to place a check mark here if English language Translation is attached